

**Report Date:** 05 Feb 2013

**Summary Report for Individual Task  
011-143-3023  
Coordinate the collection of Terminal Instrument Procedures Data  
Status: Approved**

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DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

**Condition:** Given data collection personnel, equipment, applicable references, and the requirement to manage the collection of Terminal Instrument Procedures (TERPS) data. Some iterations of this task should be performed in MOPP. Some iterations of this task should be performed in MOPP.

**Standard:** Manage TERPS data collection in accordance with AR 95-2, FAAO 8260.15, FAAO 8260.19, FAAO 8260.3, FM 3-04.120, TC 3-04.81, applicable Technical Manuals or Bulletins.

**Special Condition:** None

**Special Standards:** None

**Special Equipment:**

**Safety Level:** Medium

**MOPP:** Sometimes

Task Statements
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**Cue:** As Facility Chief you are tasked to develop Terminal Instrument Procedures (TERPS) Data for an airfield.

**DANGER**

None

**WARNING**

None

**CAUTION**

None

**Remarks:** None

**Notes:** None

### Performance Steps

1. Review personnel qualifications to ensure data collected will be accurate.
2. Select personnel to perform data collection.
3. Identify data collection method to included:
  - a. PLGR/DAGR.
  - b. Theodolite.
  - c. Digital Obstacle Database Data if available.
  - d. Pavement Condition Survey.
  - e. Airport Obstruction Survey.
4. Coordinate access to areas to ensure safety of personnel and minimal disruption of mission.
5. Identify TERPS data requirements IAW TC 3-04.81, Appendix D including:
  - a. For airport surveillance radar (ASR).
  - b. For all instrument procedures.
  - c. For ground-base non-precision instrument procedures.
  - d. Any obstacle data available. (Per AR 95-2, Para 6-14)
6. Prepare TERPS packet IAW TC 3-04.81., Appendix D.

(Asterisks indicates a leader performance step.)

**Evaluation Preparation:** Setup: At a site requiring a terminal instrument procedure, require the Soldier to supervise the collection of Terminal Instrument Procedures (TERPS) data. If you must simulate the requirement, give the Soldier a description of what is expected and have the Soldier describe the actions required.

**Brief Soldier:** Inform the Soldier that you will evaluate him on his performance to coordinate the collection of TERPS data. collection.

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PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Reviewed personnel qualifications to ensure data collected will be accurate.			
2. Selected personnel to perform data collection.			
3. Identified data collection method to included:			
a. PLGR/DAGR.			
b. Theodolite.			
c. Digital Obstacle Database Data.			
d. Pavement Condition Survey.			
e. Airport Obstruction Survey.			
4. Coordinated access to areas to ensure safety of personnel and minimal disruption of mission.			
5. Identified TERPS data requirements including:			
a. For airport surveillance radar (ASR).			
b. For all instrument procedures.			
c. For ground-base non-precision instrument procedures.			
d. Any obstacle data available.			
6. Prepared TERPS packet.			

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	AR 95-2	AIRSPACE, AIRFIELDS/HELIPORTS, FLIGHT ACTIVITIES, AIR TRAFFIC	Yes	No
	FAAO 8260.15	United States Army Terminal Instrument Procedures Service (Use Current Version)	Yes	No
	FAAO 8260.19	Flight Procedures and Airspace(Use Current Version)	Yes	No
	FAAO 8260.3	United States Standard for Terminal Instrument Procedures (TERPS)(Use Current Version)	Yes	No
	FM 3-04.120	Air Traffic Services Operations	No	No
	STP 1-93C24-SM-TG	Air Traffic Control, Soldier's Manual and Trainer's Guide, Skill Level 2, 3, and 4	Yes	No
	TC 3-04.81(FM 3-04.303)	Air Traffic Control Facility Operations, Training, Maintenance, and Standardization	No	No

**Environment:** It is the responsibility of all Soldiers and DA civilians to protect the environment, and to participate in the Army's Environmental Management System (EMS) at the installation where they are assigned. The key points of an EMS are:

- We are committed to the prevention of pollution.
- We are committed to meeting all applicable legal and regulatory requirements.
- We will strive for continual improvement in environmental management.

A sustainable installation will use resources wisely to support the current mission, without compromising the ability to accomplish future missions.

Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment and reduce waste during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support

available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
011-143-2009	Collect Terminal Approach Procedures (TERPs) DATA	011 - Aviation (Individual)	Analysis

**Supported Individual Tasks :**

Task Number	Title	Proponent	Status
011-143-0036	Operate the Air Traffic Navigation, Integration, and Coordination System (ATNAVICS), AN/TPN-31	011 - Aviation (Individual)	Obsolete
011-143-4007	Process Terminal Instrument Procedures (TERPS) Request	011 - Aviation (Individual)	Approved
011-15Q-4007	Process Terminal Instrument Procedures (TERPS) Request	011 - Aviation (Individual)	Analysis

**Supported Collective Tasks :**

Task Number	Title	Proponent	Status
01-4-7521	Install The AN/TRN-30 (V) 2	01 - Aviation/Aviation Logistics (Collective)	Approved
01-4-7567	Develop Terminal Instrument Procedures (TERPS) for Installed Navigational Aids (NAVAID)	01 - Aviation/Aviation Logistics (Collective)	Approved
01-4-7568	Report Air Traffic Control (ATC) Facility Status	01 - Aviation/Aviation Logistics (Collective)	Approved
01-1-7530	Coordinate Flight Checks of Air Traffic Services (ATS) Facilities and Navaids	01 - Aviation/Aviation Logistics (Collective)	Approved

**ICTL Data :**

ICTL Title	Personnel Type	MOS Data
15Q30 Air Traffic Control	Enlisted	MOS: 15Q, Skill Level: SL3, LIC: EN
15Q AIR TRAFFIC CONTROL ICTL (Consolidated)	Enlisted	MOS: 15Q